Constitution of the

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 10/888 .000/TN333 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** Not known INTERNATIONAL FILING DATE 10/7/2004 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED 10/8/2003 PCT/US2004/033527 TITLE OF INVENTION Scalable Partition Memory Mapping System APPLICANT(S) FOR DO/EO/US Landis, John A. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ليا ہ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. V An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1,821-1,825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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20. Other items or information: PCT Request; International Publication; Written Opinion; International Search Report; 3 references; (PER; Demand							
The following fees have been submitted					CALCUL	ATIONS	PTO USE ONLY
21. Rasic na	national fee (37 CFR 1.492(a))\$300				\$	300.00	
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						200.00	
All other situations							
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	100.00	
						600.00	
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					_	_000.00	
Total Sheets Ex	tra Sheets						
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	•	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		6 - 20 =		x \$ 50	\$	0.00	
Independent claims	<u> </u>	2 -3=	0	x \$200	\$	0.00	
MULTIPLE DEPEND	ENT CLAIM(S	6) (if applicable)		+ \$360	\$		
-			TOTAL OF ABOVE		\$	0.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
				SUBTOTAL =	\$	600,00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	0.00	
TOTAL NATIONAL FEE =					\$	600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	40.00.	
TOTAL FEES ENCLOSED =					\$	640.00	
					Amount to refunded:	be be	\$
	-				Amount to charged	o be	\$

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a. A check in the am	ount of \$ to cover	er the above fees is enclosed.						
b. X Please charge my A duplicate copy of	Deposit Account No. $\underline{19-3790}$ in the am of this sheet is enclosed.	mount of \$640.00 to cover the above fees.						
c. X The Commissioner Account No. 1.9	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3790. A duplicate copy of this sheet is enclosed.							
d. Fees are to be cha	rged to a credit card. WARNING: Information is form. Provide credit card information and a	n on this form may become public. Credit card information should no authorization on PTO-2038.	t					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
Mark T. Starr, Unisys Corpora Unisys Way, M/ Blue Bell, PA (215)986-4411 (215)986-3090	Esquire tion 'S E8-114 19424 (phone)	SIGNATURE Mark T. Starr NAME 28,762 REGISTRATION NUMBER						

10/575394 1AP15 Rec'd PCTOTO 17 APR 200

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Landis, John A

Serial No.
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To Be Assigned

Invention: SCALABLE PARTITION MEMORY MAPPING SYSTEM

I hereby certify that following:

Certificate of Mailing by Express Mail (1 page)

Form 1390 (3 pages)

Published application (78 pages)

U.S. National Phase Patent Application as filed (71 pages)

Drawings (Figs. 1-15) (10 sheets)

PCT Request (4 pages)

Demand (5 pages)

IPER (20 pages)

Written Opinion (4 pages)

Executed Declaration/Power of Attorney (4 pages)

Form 1595 (in dup.) (2 pages)

Assignment Document (2 pages)

IDS Statement (2 pages)

Form 1449 (1 page)

International Search Report with 4 references

Self-Addressed Return Post Card for Receipt (1 card)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, Mail Stop PCT Application, P.O. Box 1450: Alexandria, VA 22313-1450 on April 7, 2006.

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